



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/781,123	02/09/2001	Bryan E. Aupperle	RSW9-2000-0140-US1	1676
7590	10/20/2004		EXAMINER	
Mark D. Simpson, Esquire Synnestvedt & Lechner 2600 Aramark Tower 1101 Market Street Philadelphia, PA 19107-2950			MCALLISTER, STEVEN B	
			ART UNIT	PAPER NUMBER
			3627	
DATE MAILED: 10/20/2004				

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)
	09/781,123	AUPPERLE, BRYAN E.
	Examiner Steven B. McAllister	Art Unit 3627

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on 13 July 2004.
- 2a) This action is FINAL. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 1-23 is/are pending in the application.
 - 4a) Of the above claim(s) 12 is/are withdrawn from consideration.
- 5) Claim(s) _____ is/are allowed.
- 6) Claim(s) 1-11 and 13-23 is/are rejected.
- 7) Claim(s) _____ is/are objected to.
- 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on 09 February 2001 is/are: a) accepted or b) objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) Notice of References Cited (PTO-892)
- 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 2/9/2001.
- 4) Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) Notice of Informal Patent Application (PTO-152)
- 6) Other: _____.

DETAILED ACTION

Election/Restrictions

The examiner has reviewed Applicant's amendment to the claims and in light thereof rejoins claims 1-11 with claims 13-23. Claim 12 still drawn to a non-elected species remains withdrawn.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-11 and 13-23 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 1 and 13 are unclear because they recite requiring the purchase to provide "said verification-related digital certificate information" and comparing the information to the EPI. However, "said verification-related digital certificate information" is printed on the EPI, so it is unclear how a meaningful comparison would be made. In examining the claims it was assumed to mean comparing the verification related information with information stored regarding the EPI.

Claims 3 and 15 are unclear because they recite comaring the read verification-related digital certificate information with verficiation-related digital information provided by a person attempting to redeem the EPI. However, the verficiation-related information as recited in claims 1 and 13 is the information sent to the customer and printed on the

ticket. Therefore, it appears that the two pieces of recited information are the same. In examining the claims, it was assumed that the claims intended to recite comparing the verification-related information with the verification-related information stored by the seller.

Similarly, claims 4 and 16 are unclear.

Claim 23 is indefinite because "electronically-readable indicia" lacks antecedent basis.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-11 and 13-23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kay (6,223,166).

Kay shows purchasing an EPI wherein purchaser related financial data is transferred to the seller, and verification related digital certificate information is transferred to the purchaser; and correlating the EPI with the purchaser by requiring the purchaser to provide the verification related digital certificate (as stored in a computer readable bar code associated with the EPI) before redeeming the EPI and by electronically comparing the verification related digital certificate information with the EPI. Kay does not show that the purchaser sends digital certificate information to the

seller. However, it is notoriously old and well known in the art for a purchaser to send digital certificate information to the seller. It would have been obvious to one of ordinary skill in the art to modify the method of Kay by having the purchaser provide such information in order to ensure that the buyer is who he claims to be and thereby help prevent fraud.

As to claims 3 and 15, it is noted that Kay shows reading the verification related digital certificate information and comparing the verification related digital certificate information with that stored by the seller.

As to claims 4 and 16, Kay shows authorization to redeem the EPI only after it is confirmed to have verification related digital certificate information corresponding to the stored data.

As to claims 5-7 and 17-19, Kay shows that the verification related digital certificate information comprises an encrypted data file containing personal data about the purchaser, and the EPI (event, venue, etc.).

As to claims 8-10 and 20-22, Kay shows all elements except providing buyer related digital certificate data via smart card, PDA or telephone. However, it is notoriously old and well known in the art to provide such digital certificate information by any of those means. It would have been obvious to one of ordinary skill in the art to further modify the method of Kay by providing the certificate data by smart card, PDA, or telephone in order to provide for a portable means of storing and transferring the data conveniently.

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steven B. McAllister whose telephone number is (703) 308-7052. The examiner can normally be reached on M-Th 8-6:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert P. Olszewski can be reached on (703) 308-5183. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

SB McAllister
Steven B. McAllister

**STEVE B. MCALLISTER
PRIMARY EXAMINER**